Appl. No. 40/040,171 Amendment and/or Response Reply to Office action of 4 October 2005

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JAN 30 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/040, 173

Appl. No.

Applicant(s)

: VAIDYANATHAN et al.

Filed

: 23 Oct 2001

TC/A.U.

: 2638

Examiner

: FAN, Chieh M.

Atty. Docket

: US-010520

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On: 30 January 2006

Title: METHOD TO IMPROVE ATSC-VSB TRANSCEIVER PERFORMANCE **EMPLOYING A TIME-FREQUENCY WAVEFORM PROCESSOR**

AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir.

In response to the non-final Office action of 4 October 2005, please amend the above referenced application as follows and/or reconsider the application in light of the following remarks.

This paper includes (each beginning on a separate sheet):

- 1. Amendments to and/or listing of the claims:
- 2. Remarks / Discussion of issues:
- Extension of Time (1 month);
- 4. Credit Card Authorization (\$120).